16 kilometer segment, the effective antenna height and antenna radiation above mean sea level.

AERONAUTICAL STUDIES:

Exhibit E-8, is a portion of a Sectional Aeronautical Chart which has the site marked and illustrates the distance to different air and sea ports, if required.

The Applicant does not plan to use high intensity white lighting on the tower, and none of the conditions listed in 47 CFR 1.1307(a)(1)-(5) apply to the proposed construction. Since radiofrequency exposure at ground level will remain well below the value in the adopted guideline, the proposal would be categorically excluded from environmental processing as per 47 CFR 1.1306 of the Rules.

Appropriate means will be taken to eliminate any interference to any nearby receivers in the blanket contour area. The Applicant certifies that this application complies with the worst case scenario which requires the antenna center of radiation must be 81.7 meters, or 268 feet above ground. These heights would be in full compliance of the OST Bulletin No. 65 and the requirements of the Federal Communications Commission. Since this antenna is 91 meters above ground level, the proposed antenna is in compliance with the guidelines. The Applicant recognizes and accepts the responsibility to resolve interference complaints within the blanketing contour caused by the proposed operation as outlined in Rule 47 CFR 73.318.

POPULATION:

The Federal Communications Commission Rules require that the population in the 1.0 mV/m (60 dbu) contour be determined from the latest U. S. Census Maps. In order to comply with this requirement the 1.0 mV/m (60 dbu) contour was determined from Exhibit E-7. This information was then applied to a computer program which incorporates the digitized 1980 Census Tract and Minor Civil Divisions Maps of the United States.

CONCLUSION:

This Engineering Exhibit has been prepared by Sisk Engineering, Inc., utilizing the latest available Federal Communication Commission Data. This information was cross-checked with the Federal Communications Commission and other available sources. We, therefore, believe this report is in full compliance with all applicable sections of the Federal Communications Commission technical standards and fully answers all the questions required in Section V-B, Paragraphs 1 - 20.

We welcome the opportunity to discuss the above technical data with the Staff of the Commission. Should any question concerning this information arise, please contact me.

Sisk Engineering, Inc. assumes no liability for any errors or omissions in the information hereby provided, and shall not be liable for any injuries or damages (including consequential) which might result from use of this enginee-

ring report. Sisk Engineering, Inc. assumes no liability for this report if it is accepted or rejected by the Federal Communications Commission. The Applicant agrees with these stated terms and conditions or this report is considered null and void and is not to be utilized in any way or filed with the Federal Communications Commission.

Olvie E. Sisk

Date: April 26, 1989

CERTIFICATION

I, Olvie E. Sisk, do hereby certify under penalty of perjury;

That my qualifications in telecommunications matters are a matter of record before the Federal Communications Commission having been presented and accepted upon many occasions in the past;

That I am a consultant doing business at Fulton, Mississippi, specializing in technical topics pertaining to the broadcast industry and the associated RF transmission systems;

That I have been retained by Megahype Broadcasting, Inc., to perform certain technical studies and prepare this report of same;

That the accompanying technical report and exhibits were prepared by me personally or under my immediate personal supervision and that all information presented therein is true and correct of my own knowledge and belief.

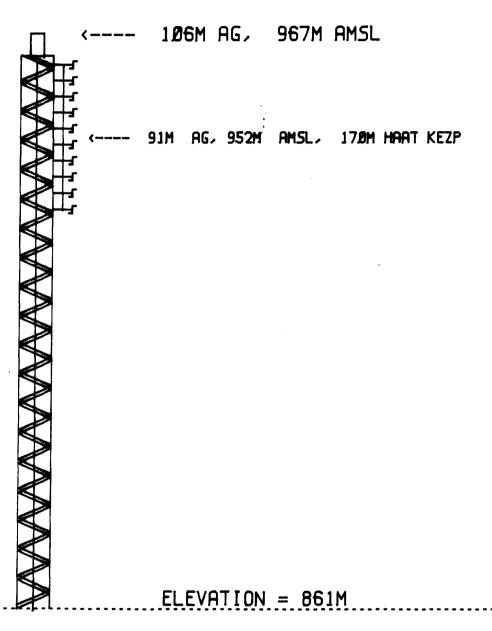
Olvie E. Sisk

Executed on April 26, 1989

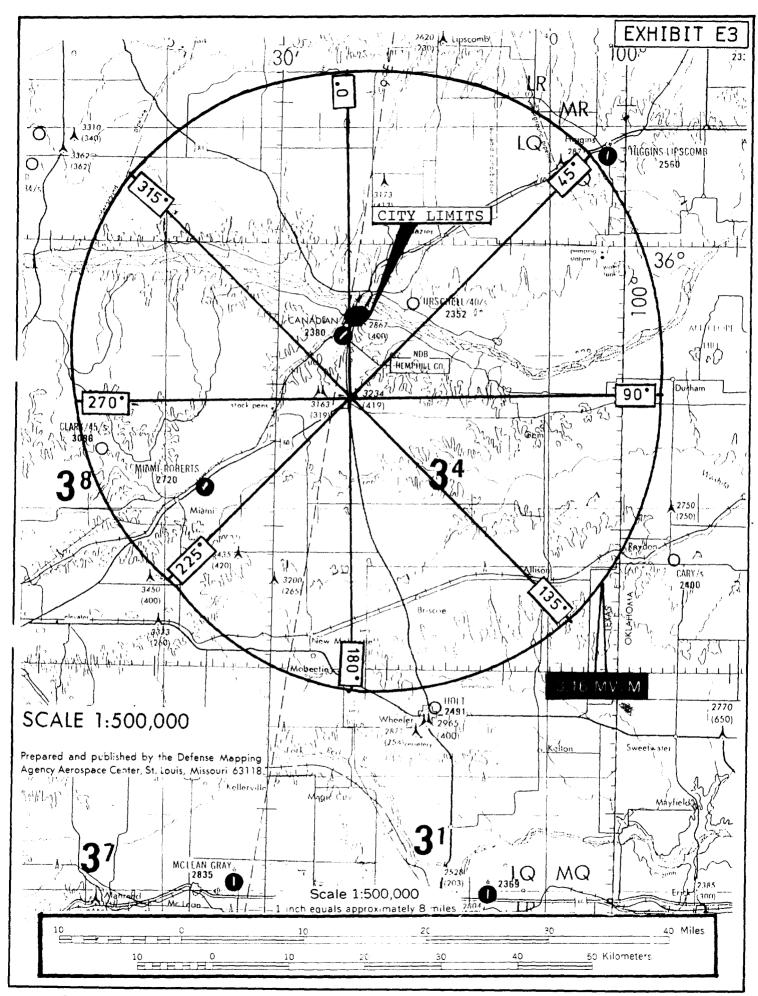
SUMMARY TO FCC FORM 301 V-B AND KEY TO EXHIBIT:

- 1. NAME OF APPLICANT: MEGAHYPE BROADCASTING, INC.
- 2. STATION LOCATION: CANADIAN, TEXAS
- 3. FACILITIES REQUESTED: CHANNEL 235 C-1
- 4. EFFECTIVE RADIATED POWER: 100 KW ERP
- 5. EXHIBIT E-1 FAA FORM 7460-1
- 6. EXHIBIT E-2 ANTENNA SKETCH
- 7. EXHIBIT E-3 CITY GRADE COVERAGE
- 8. EXHIBIT E-4 ALLOCATION STUDY
- 9. EXHIBIT E-5 SITE PLOTTED
- 10. EXHIBIT E-6 PREDICTED CONTOURS
- 11. EXHIBIT E-7 TABULATION OF CONTOURS
- 12. EXHIBIT E-8 AERONAUTICAL CHART

EXHIBIT E2



| DO NOT REMOVE CARBONS | | | Form Apprecia CN | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------|
| NOTICE O | LTERATION | Aeronautical Study Numb | | |
| US Deportment of Transportation Federal Aviation Administration | LIERATION | EXHIBIT | | |
| Nature of Proposal | | 2. Complete D | escription of Structur | re |
| A Type B. Class | C Work Schedule Dates Regioning DEPENDS | | e radiated power and assions posed or modified AMI F1 | |
| New Construction XXPermanent | ON TICO | stations utilizing | | . Journal |
| X Alteration | on morans) | | d configuration of power tran | |
| | company, corporation, etc. proposing th | e and their support | irting towers in the vicinity opins | of FAA facilities |
| construction or alteration. 'Numbe | r. Street: Oity State and Zip Code | | ation showing site orientatio | on, dimensions, |
| (314) 437-5107 | | | on materials of the proposed | |
| area code Telephone Number | <u>-</u> | _ , , , , , , , | א מ תורות זייני | O 84117 |
| MEGAHYPE BROADC. | ASTING, INC. | | KW ERP 94. CHANNEL 235 | 9 MHZ |
| MARK JONES | • | ' Em (| THAMMED 230 | C-T |
| 103 A EAST PETE | RS | B. 3" (| COAXIAL CABL | E |
| OWENSVILLE, MIS | SOURI 65066 | D. 3 | JURATALI CADI | 15 |
| | | _ c. unie | FORM CROSS S | FCTTON |
| B. Name, address and telephone number of propone | nt's representative if different than 3 above | | ED STEEL TOW | |
| OLVIE E. SISK, SI | SK ENGINEERING, INC. | 1 | PORT AN FM A | |
| P.O. BOX 549 | | 5011 | FORE PRIVERS | IN TITLATATA |
| FULTON, MISSISSIP | | | | |
| 601-862-223 | | (if more space is | s required, continue on a se | inarate sheet.) |
| 4. Location of Structure | | | Elevation (Complete to | · |
| A Coordinates B. Nearest City or Town a | and State C Name of nearest airport, he iport fligh | | above mean sea level | 1 100 100 100 100 100 100 100 100 100 1 |
| (To nearest second) | or seaplane base | mpaning providing in the second | above country sea .c. c. | 2824' |
| CANADIAN, T | YEXAS HEMPHILL COUNTY (1) Distance from structure to hearest bo | eint of B Height of Struct | ture including all | 1202 |
| 33 46 30 7 1 | Miles nearest runway 5.2 MILES | appurtenances | and lighting (if any) above | 348' |
| Latitude 7 , 1 100 23 35" (2) Direction to 4B | (2) Direction from structure to amount | | er if so situated above mean sea level /A = B | |
| Longitude NORTH | 350 DEGREES | O Oscial solg | Dove mean sea level | " 3172' |
| 1300 FEET EAST OF HI HEMPHILL COUNTY Notice is required by Part 77 of the Federal Aviation Res Persons who knowingly and willingly violate the Notice the 12,000 for subsequent offenses, pursuant to Sect | GHWAY 60/83, 7.1 MILES SO gulations: 14 C.F.R. Part 77 i pursuant to Section 110° of the requirements of Part 77 are subject to a fine for minar penalisin 902(a) of the Federal Aviation Act of 1958, as amende | PUTH OF CANAL Federa Aviation Act of 1958 alty : of not more than \$500 for ed (49 U.S.C. 1472(a)). | DIAN, TEXAS B. as amended (49 U.S.C. 110 or the first offense and nor me | 01). Ore |
| | pove statements made by me are true, cruction mark and/or light the structure in | | | |
| | SK, TECHNICAL CONSULTANT | Oline |) E Su | il_ |
| FOR FAA USE ONLY | FAA wil. | l either return this form | or issue a separate ackr | nowledgement. |
| The Proposal: | Supplemental Notice of Construction FAA | Form 7460-2 is required an | ly time the project is abando | oned, or |
| | At least 48 hours before the start of | construction. | | |
| Does not require a notice to FAA. | Within five days after the construction | on reaches its greatest heig | ght. | |
| Is not identified as an obstruction under | | | | |
| any standard of FAR, Part 77, Subpart C. | This determination expires on | | | unless: |
| and would not be a hazard to air navigation. Is identified as an obstruction under the | (a) extended, revised or terminated by the construction is subject to the lice | he issuing office: | deral Communications Com | imission and an |
| standards of FAR, Part 77, Subpart C, but | application for a construction permit | is made to the FCC on or be- | fore the above expiration da | ite. In such case |
| would not be a hazard to air navigation. | the determination expires on the date | e prescribed by the FCC for | r completion of construction | i, or on the date |
| Should be obstruction marked. | the FCC denies the application. NOTE Request for extension of the effects | and at the determinat | tion must be nostmarked or | dalivered to the |
| lighted per FAA Advisory Circular | issuing office at least 15 days prior | | (10) Hillost be positionized or | denveren io næ |
| 70/7460-1, Chapter(s) | If the structure is subject to the licensing a | authority of the FCC, a cop | by of this determination will | be sent to that |
| Obstruction marking and lighting are not necessary. | Agency. | | | |
| Remarks: | | | | |
| | | | *************************************** | |
| issued in | Signature | Date | | |

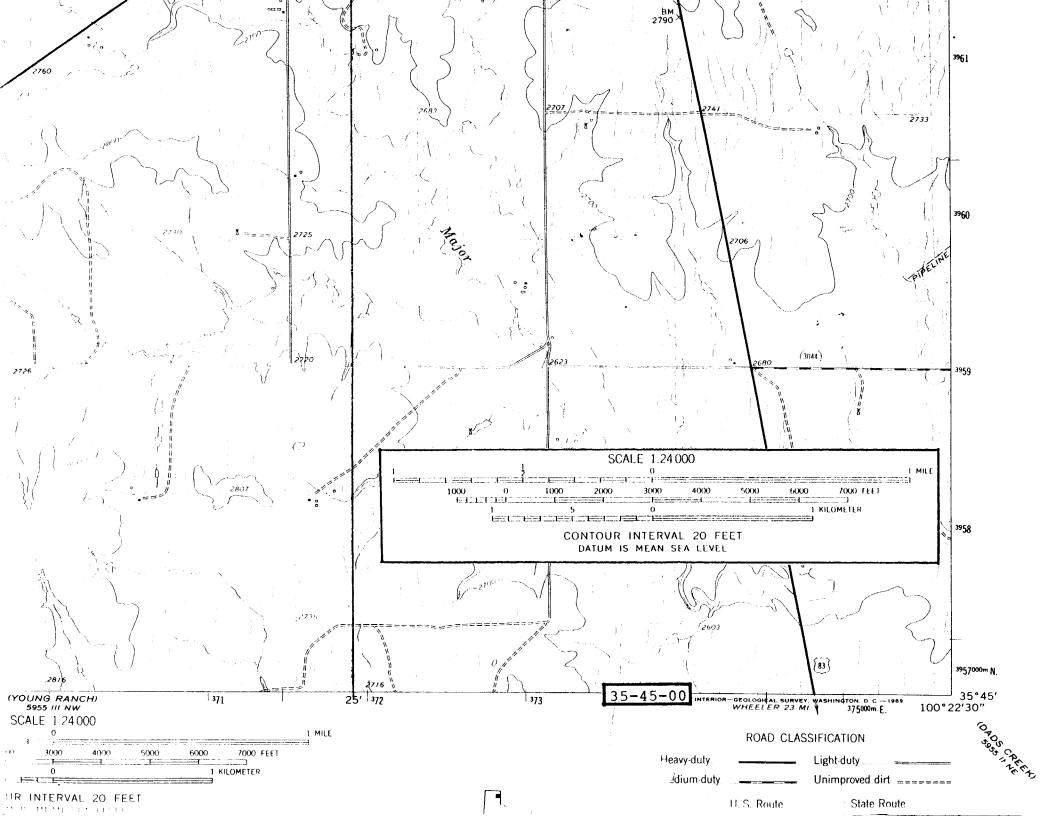


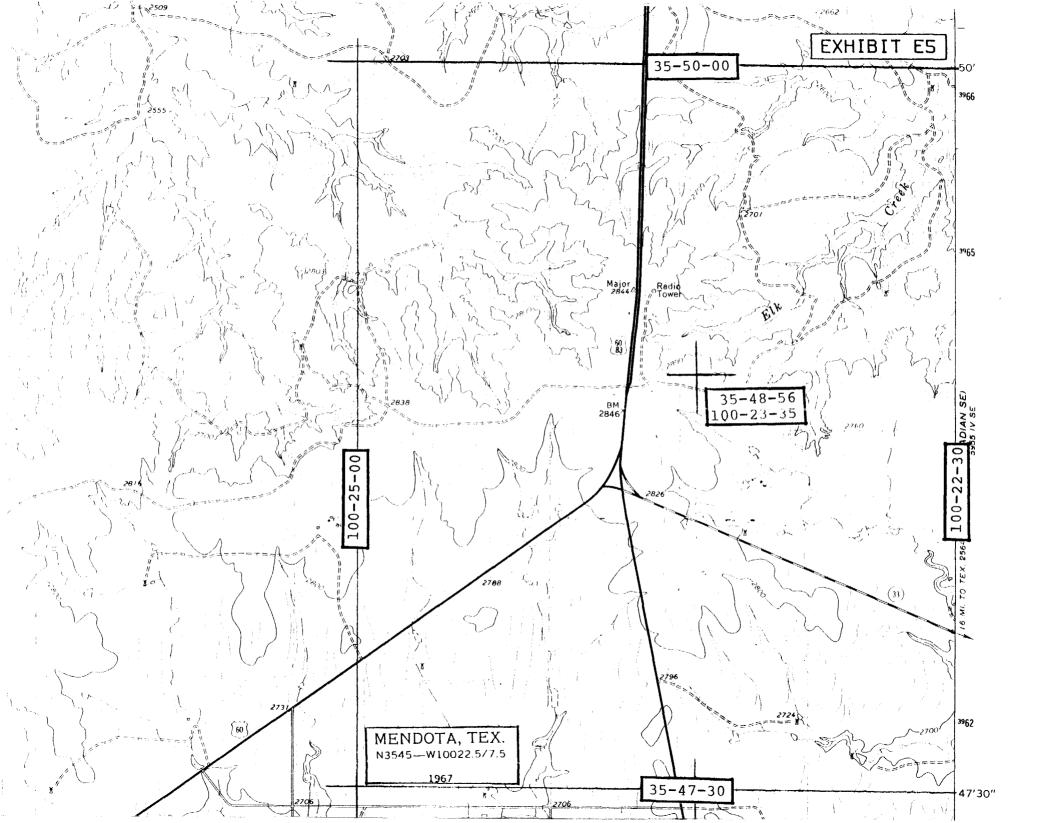
Sisk Engineering, Inc. / P.O. Box 549 / Fulton, MS 38843 / 601-862-2233

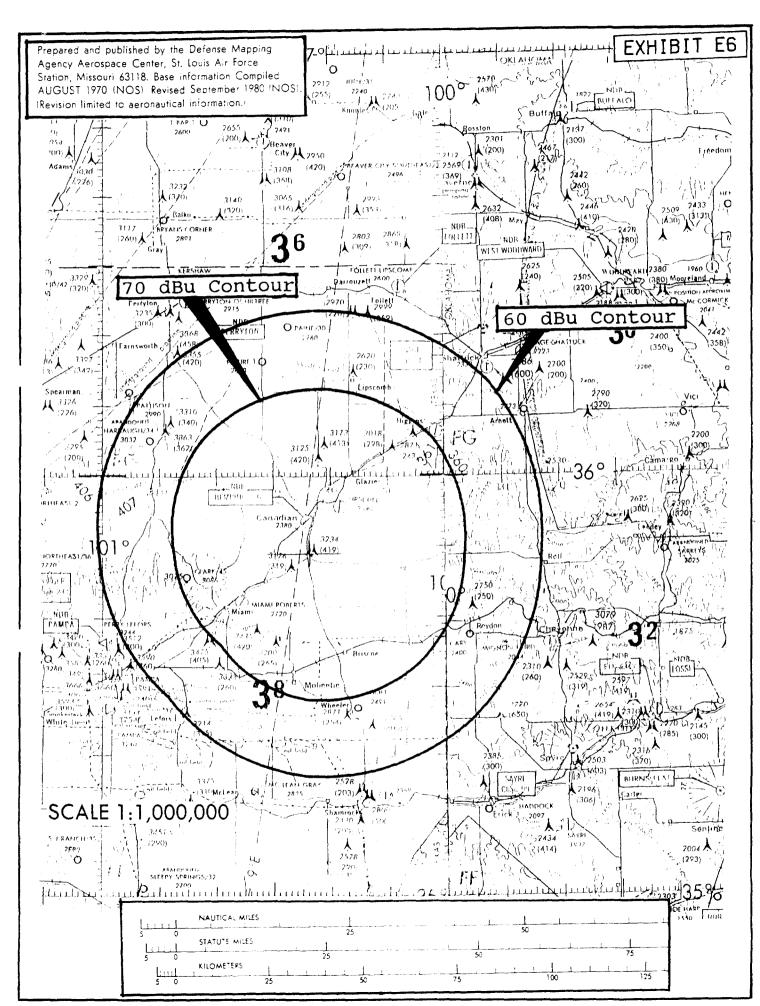
SISK ENGINEERING INC. BOX 549 FULTON MS. 38843-0549

CANADIAN TEXAS

| REFERENCE 35 48 56 N 100 23 35 W | | | | CLASS C1 | | | SI | DISPLAY EARCH DATE 04-26-89 |
|----------------------------------------|-------|--------------|---------|-------------------|-------|--------|-------|-----------------------------------|
| CALL | СН# | CITY | CHANNEL | 235 - 94 STATE | BEAR' | D-KM | R-KM | MARGIN |
| AL235 | 235C1 | Canadían | | TX | 350.1 | 0.44 | 245.0 | -244.56 * |
| | | Elk City | | OK | 115.1 | 92.51 | 74.0 | 18.51 |
| | | Elk City | | OK | 116.6 | 99.62 | 74.0 | 25.62 |
| | | Oklahoma | City | OK | 96.4 | 263.81 | 209.0 | 54.81 |
| AL238 | 238C2 | Clinton | • | OK | 107.4 | 134.93 | 79.0 | 55.93 |
| KCLI-A | 238C2 | Clinton | | OK | 107.4 | 134.93 | 79.0 | 55.93 |
| KCLI | 237A | Clinton | | OK | 107.4 | 134.93 | 74.0 | 60.93 |
| KMRE | 237A | Dumas | | TX | 272.2 | 138.89 | 74.0 | 64.89 |







Sisk Engineering, Inc. / P.O. Box 549 / Fulton, MS 38843 / 601-862-2233

CANADAIN TEXAS

ERP = 100 kWFM - 2-6 Tables

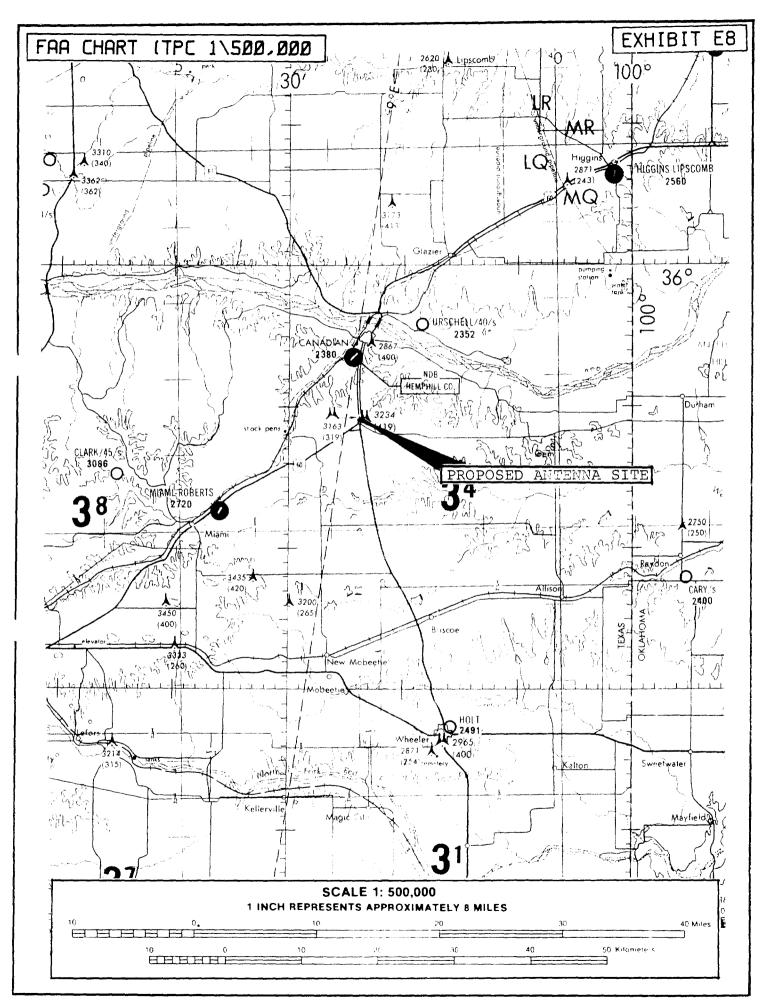
| Azimuth Deg T. | Ave. Elev. 3 to 16 km Meters AMSL | Effective Antenna Height Meters AAT | ERP (dBk) | F(50-50) Distance to 70 dBu Contour km | F(50-50) Distance to 60 dBu Contour km |
|-------------------|-----------------------------------------|-------------------------------------------|--------------|-------------------------------------------------|----------------------------------------|
| 0 | 744.8 | 207.2 | 20.000 | 43.3 | 64.5 |
| 45 | 732.2 | 219.8 | 20.000 | 44.3 | 65.6 |
| 90 | 780.7 | 171.3 | 20.000 | 40.1 | 61.0 |
| 135 | 780.5 | 171.5 | 20.000 | 40.1 | 61.1 |
| 180 | 801.1 | 150.9 | 20.000 | 37.9 | 58.6 |
| 225 | 836.1 | 115.9 | 20.000 | 33.9 | 53.6 |
| 270 | 814.1 | 137.9 | 20.000 | 36.4 | 56.9 |
| 315 | 768.4 | 183.6 | 20.000 | 41.3 | 62.3 |
| | | | | | |

Ave. = 782.2 M 169.8 M

Antenna Radiation Center AMSL = 952 M

Geographic Coordinates:

North latitude: 35 48 56 West longitude: 100 23 35



Sisk Fngineering, Inc. / P.O. Box 549 / Fulton, MS 38843 / 601-862-2233

| Section VI | EQUAL EMPLOYMENT | OPPORTUNITY PROGRAM | |
|-----------------------------------------|-----------------------------------------|----------------------------------------------------------------------------------------------|--------------------|
| 1. Does the applicant propos | re to employ five or more full time em | sployees? | Yes No |
| If Yes, the applicant must | include an EEO program called for in th | e separate Model EEO Program (FCC 396-A). | |
| Section VII | CERTI | FICATIONS | |
| . Has or will the applicant o Rules? | comply with the public notice requirem | nent of Section 73.3580 of the Commission's | Yes No |
| | | ite or structure proposed in Section V of this to the applicant for the applicant's intended | Yes No Exhibit No. |
| If No, attach as an Exhibit | , a full explanation. | | |
| | | of the proposed site or structure, applicant cting the owner or person possessing control | |
| Billie Dan Hoo | · · · · · · · · · · · · · · · · · · · | (806) 323-6346 | |
| Name of Person Contac | cted | Telephone No. (Include area o | code) |
| Person contacted: (ch | , | specify) | |
| MIRK JONES | | June 8, 1989 | |
| Applicant's Signature | | Date | |

The APPLICANT hereby waives any claim to the use of any particular frequency as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)

The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations, and that all exhibits are a material part hereof and incorporated herein.

| The APPLICANT represe other application with which | | | purpose of impeding, obt | structing, or delaying determination on an |
|-------------------------------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------------------------------------------|
| In accordance with Section amendments, or any substa | | | _ | bligation to advise the Commission, throug |
| WILLFUL FA | LSE STATEMEN | ITS MADE ON THIS FORM U.S. CODE, TITLE 18 | | INE AND IMPRISONMENT. |
| I certify that the statements in | n this application | are true, complete and corre | ct to the best of my know | ledge and belief, and are made in good faith |
| Signed and dated this | 8th | June | , 19 | |
| Megahype Broadcas | ting, Inc. | | Mapk me | |
| Namo | of Applicant | 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - | ***** | Signature |
| | | | President | Title |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

CERTIFICATIONS

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT AND THE PAPERWORK REDUCTION ACT

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The principal purpose for which the information will be used is to determine if the benefit requested is consistent with the public interest. The staff, consisting variously of attorneys, analysts, engineers, and application examiners, will use the information to determine whether the application should be granted, denied, dismissed, or designated for hearing. If all the information requested is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Accordingly, every effort should be made to provide all necessary information. Your response is required to obtain the requested authority.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3)
AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

Section VII - Page 2

ANTENNA SURVEY RETURN FORM PUBLIC SERVICE DIVISION

DATE <u>11/30/89</u> FILE NO <u>BPH-8904/5</u>IF

| / | L |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| то: 💢 | MASS MEDIA BUREAU COMMON CARRIER BUREAU |
| | PRIVATE RADIO BUREAU ATTN: FMBR. |
| | Service Division Antenna Survey Branch, has reviewed this ion. It has not received ASB approval for the reason(s) checked |
| | FAA Advisory is required. |
| | Application to be resubmitted after FAA advisory is received. |
| | ASB will hold application for 30 60 90 days pending receipt of FAA advisory. Licensee may submit a copy directly to ASB to expedite processing. |
| | Antenna data on application does not agree with data on file with ASB or FAA. Amend application or data on file with FAA or ASB. The data element(s) in question are checked below: |
| | Coordinates |
| | Antenna height above ground level (AGL) Overall height above mean sea level (AMSL) |
| d services | Other |
| ator or | |
| | FAA has queried applicant. No response received to date. FAA advisory will not be issued until applicant responds. |
| | FAA has determined site to be a hazard. See attached FAA advisory. |
| X | FAA final advisory not received. Recommend construction permit not be issued until final advisory received, which is due by Please submit. Copy of final FAH advisory. |
| | Other |
| | 24/ |
| | Signature ASB Examiner |

BRANCH

For Commission Use Only

File No.

ASB Referral Date

B74-890615 IF NOV. 28, 1989

Section V-B

FM BROADCAST ENGINEERING DATA

LIBRARY /MJE Referred by NOV 2 9 1989 Name of Applicant MEGAHYPE BROADCASTING, INC. Is this application being filed in response to a Call letters (if issued) Yes X No window? KEZP If yes, specify closing date: Purpose of Application (check appropriate box(es)) Construct a new (main) facility Construct a new auxiliary facility Modify existing construction permit for main facility Modify existing construction permit for auxiliary facility Modify licensed main facility Modify licensed auxiliary facility If purpose is to modify, indicate below the nature of change(s) and specify the file number(s) of the authorizations affected. X Effective radiated power Antenna supporting-structure height Antenna height above average terrain Frequency Antenna location Main studio location Other (summarize briefly) DOCKET # 87-402 File Number(s) 1. Allocation: Principal Community to be served: Class (check only one box below) Channel No. City County State 235 CANADIAN ΥT ${\tt HEMPHILL}$ 2. Exact location of antenna. (a) Specify address, city, county and state. If no address, specify distance and bearing relative to the nearest town or landmark. 1300 FEET EAST OF HIGHWAY 60/83, 7.1 MILES SOUTH OF CANADIAN, TEXAS HEMPHILL COUNTY (b) Geographical coordinates (to nearest second). If mounted on element of an AM array, specify coordinates of center of array. Otherwise, specify tower location. Specify South Latitude or East Longitude where applicable; otherwise, North Latitude or West Longitude will be presumed. 35 48 56 " 100 • Latitude 23 35 Longitude

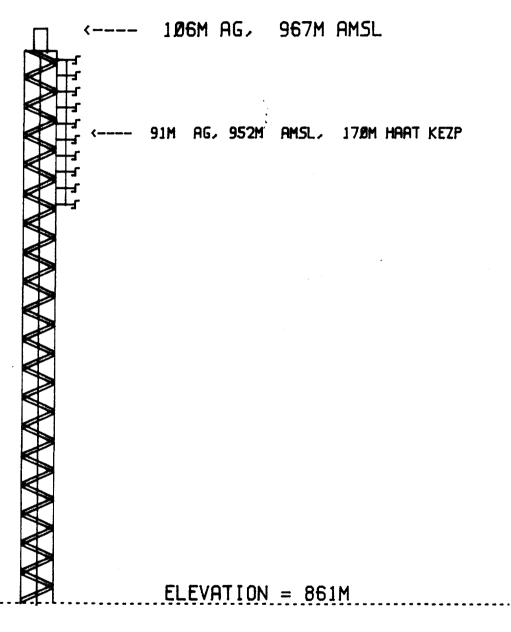
If Yes, give call letter(s) or file number(s) or both. If proposal involves a change in height of an existing structure, specify existing height, above ground level, including antenna, all other appurtenances, and lighting, if any. 300 FEET

3. Is the supporting structure the same as that of another station(s) or proposed in another pending application(s)?

| Section V | B-Page 2 | FM ENG | INEERING DATA | | | |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------------------------|--------------------|-------------|-------------------------|
| | e application propose to correct previous ist old coordinates. | s site coordin | ates? | | | Yes X No |
| L | atitude °, | | Longitude | ° | | |
| 5. Has the | FAA been notified of the proposed cons | truction? | | | X | Yes No |
| If Yes, | rive date and office where notice was file | ed and attach | as an Exhibit a copy of FAA | determination, if | available. | Exhibit No. |
| Date | ADDIT 06 1000 | fice where fil | TODO MODOLI | | | E-1 |
| | anding areas within 8 km of antenna site. | | | e to the negreet o | oint of the | nearest runway |
| | Landing Area | opou, a.c. | Distance (km) | | g (degrees | |
| (a) | HEMPHILL COUNTY | 8 | .3 | 350 D | EGREES | |
| (b) | | | | | | |
| 7. (a) Elev | ation: (to the nearest meter) | | | | | |
| (1 | of site above mean sea level; | | | - | 861 | meters |
| (2 | of the top of supporting structure above and lighting, if any); and | e ground (inc | cluding antenna, and all othe | r appurtenances, | 106 | meters |
| (3 | of the top of supporting structure abov | re mean sea l | evel [(a)(1) + (a)(2)] | - | 967 | meters |
| (b) Heig | ht of radiation center: (to the nearest me | eter) H - Hor | izontal V – Vertical | | | |
| (1 | above ground | | | _ | 91 | meters (H) |
| | | | | - | 91 | meters (V) |
| (2 | above mean sea level [(a)(1) + (b)(1)] | | | | 952 | meters (H) |
| • | The state of the s | | , | - | 952 | |
| • | • | NOTE: | ALL HEIGHTS ROUNDED OFF TO | - | | meters (V) |
| (3 | above average terrain | | NEAREST METER BASED UPON ACUA | L - | 170 | meters (H) |
| | | | HEIGHT IN FEET | _ | 170 | meters (V) |
| | | | | | | Exhibit No. |
| | s an Exhibit sketch(es) of items 7(a), 7(b)(specify heights and orientations of all a | | | | | E-2 |
| 9. Effective | Radiated Power: | | | | | |
| (a) ERP | in the horizontal plane | | | _ | 100 | kw (H*) |
| | | | | _ | 100 | kw (V*) |
| (b) Is be | am tilt proposed? | | | | | Yes X No Exhibit No. |
| | es, specify maximum ERP in the plane on national plate of radiated field. | f the tilted be | am, and attach as an Exhibit | a vertical eleva- | | |
| | kw (H*) | kw | (V*) | | | |

*Polarization

EXHIBIT E2



| DO NOT REMOVE C | AHBUNS | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------|------------------------------|-----------------------------------------------|-------------------------------------------------|-------------------|
| US Department of Transportation Pedaggit Aviation Astrophysics | | IATION | EXHIBIT | | | | |
| 1. Nature of Proposi | | - | | | 2. Complete D | escription of Structur | e |
| A. Type | B. Class | | C. Work Schedule Dates Beginning DEPEND | | A. Include effective | radiated power and assigne | ed frequency of |
| New Construction | KK Permanent | | ON FCC | | all existing, prop stations utilizing | osed or modified AM. FM. o this structure | r IV bioadcasi |
| Alteration | ☐ Temporary (Durat | | ms) cho | | | configuration of power train | |
| | | | orporation, etc. proposing | the | and their suppor and public airpo | ting towers in the vicinity of its. | If FAA facilities |
| 1 | or alteration. (Number | er, Street, City, Sta | ate and Zip Code) | | | tion showing site orientation | on, dimensions, |
| (314) <u>437-</u> | -5107 one Number | | | ! | | n materials of the proposed | |
| Stati Cont Latchin | ne number | | | | A. 100 | KW ERP 94. | 9 MHZ |
| • | AHYPE BROADO | ASTING, | INC. | | B | CHANNEL 235 | |
| f - | K JONES | . = | | | | | - |
| 1 | A EAST PETE | | | ; | в. 3" (| COAXIAL CABL | E |
| OMEI | NSVILLE, MIS | SOURT | 65066 | | | | |
| | | | | | - • | FORM CROSS S | |
| B. Name, address and tele | ⇒phone number of propon □ CTCV CT | ent's representative | ve if different than 3 above. NEERING, INC. | | · · | ED STEEL TOW | |
| | BOX 549 | .SN DNGII | NEERING, INC. | | SUPI | PORT AN FM A | NTENNA |
| I . | N, MISSISSIF | PPI 3884 | 4.3 | | | | |
|] | 601-862-223 | | | | (if more space is | required, continue on a se | nerete cheet) |
| 4. Location of Struc | | | | | | Elevation (Complete to | |
| | B. Nearest City or Town. | and State | C. Name of nearest airport, heliport, | .flightpark. | | above mean sea level | 1 |
| (To nearest second) | CANADIAN, | 1 | or seaplane base HEMPHILL COUNTY | | | | 2824' |
| 35° 48' 56" | (1) Distance to 4B | | (1) Distance from structure to neares | st point of | B. Height of Struct | | |
| Latitude | 7.1 | Miles | nearest runway 5.2 MII | LES | appurtenances a ground, or wate | and lighting (if any) above r if so situated | 348' |
| 100 23 35" | (2) Direction to 4B | 1 | (2) Direction from structure to airpor | rt | C. Overall height a | bove mean sea level (A - E | |
| Longitude | NORTH | 1 | 350 DEGREES orts, prominent terrain features, existing | | | | 3172' |
| 1300 FEE HEMPHILL | T EAST OF HI | IGHWAY 6 | irport(s). (if more space is required. c 0/83, 7.1 MILES | SOUTH | H OF CANA | DIAN, TEXAS | |
| Persons who knowingly an the \$2,000 for subsequen | nd willingly violate the Notice at offenses, pursuant to Sec | ce requirements of ction 902(a) of the | Part 77 are subject to a fine (criminal) Federal Aviation Act of 1958, as ame | penalty) of r ended (49 L | not more than \$500 fo J.S.C. 1472(a)). | or the first o llense and not m | ore |
| | ition, I agree to obs | | ents made by me are true k and/or light the structure | | | | |
| Date | Typed Name/Title of I | Person Filing Noti | ce | Sign | - Mary / | - 1 | |
| 4/26/89 | OLVIE E. SI | SK, TECHN | TICAL CONSULTANT | 1 | Leig | 64 | <i>L</i> |
| FOR PAA USE ONLY | | | FA | will eithe | r return this form | or issue a separate acid | owledgement. |
| The Proposal: | | Su | pplemental Notice of Construction | FAA Form 7 | 460-2 is required an | y time the project is aband | oned, or |
| | | | At least 48 hours before the sta | art of constr | uction. | | |
| Does not require a | notice to FAA. | | ☐ Within five days after the constr | ruction read | ches its greatest heig | ght. | |
| Is not identified as an obstruction under any standard of FAR, Part 77, Subpart C. This determination expires on | | | | | | | unless: |
| and would not be a hazard to air navigation. Is identified as an obstruction under the standards of FAR, Part 77, Subpart C, but would not be a hazard to air navigation. (a) extended, revised or terminated by the issue (b) the construction is subject to the ticensing application for a construction permit is mad the determination expires on the date presonant in the date presonan | | | | | authority of the Fed e to the FCC on or be | fore the above expiration da | ite. In such case |
| Should be obstruction marked. Inghted per FAA Advisory Circular Inghted per FAA Advi | | | flective peri | | ion must be postmarked or | delivered to the | |
| 70/7460-1, Chapter Obstruction marking | ng and lighting are not | | the structure is subject to the licensi | ing authori | ty of the FCC, a cop | ey of this determination wit | be sent to that |
| necessary. Remarks: | | , d | ency. | | | | |
| | | Tay . | | | · · · · · · · · · · · · · · · · · · · | | |
| issued in | | Signature | | | Date | | |

ASE-COOR:
LAT 054838 LONG 1902805 STRET/VICINITY TO M S OF
STRUCTURE T CITS CANADIAN STATE IN
MEAREST AIRFORT DIST UP.O DIRECTOR FOR TOWER # 025348 - SIGN NO BERGARD OF BEING BED Parrows in Cibili Tower Fi - Bobble BUITTHE WELLT'S OCCUPATION TIWER METERS DEDGE 1 ANTENNA FT COLD ANCENIA MECCEMO DOCAC Bibby Darman (1996) 1.84**992** - Darry Day Dog PROBALITIMOD FT DE 700 AGL FT C218.0 700 AMEL FT C214000 - 7. o ages - Kotomes Lucetto.c - Saa aul mendes - Boones FAA AGI FT DBISID FAA ANGI FT DBIA 10E FILE & DBIGH-1B-16 FAA ASOL MODERS TORSSON LATE SLASSON DICES # 77-ASW 1566-08 394.02/2.13(F2 984.). 1.1.1.1.1.1.1. ANGLICATT NAME TOWNER

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